ELSEVIER

Marine Micropaleontology 38 (2000) 317–318

MARINE MICROPALEONTOLOGY

www.elsevier.com/locate/marmicro

Contents Volume 38, 1999–2000

MicroForum

Origin of foraminifera: conflicting molecular and paleontological data?
M.R. Langer 1

Research Papers

Correlating environmental changes during early Albian oceanic anoxic event 1B using benthic foraminiferal paleoecology
J. Erbacher, C. Hemleben, B.T. Huber and M. Markey 7

Determination of absolute coccolith abundances in deep-sea sediments by spiking with microbeads and spraying (SMS-method)
J. Bollmann, B. Brabec, M.Y. Cortés and M. Geisen 29

Distribution patterns of diatom surface sediment assemblages in the Laptev Sea (Arctic Ocean)
H. Cremer 39

A diatom and benthic foraminiferal record from the South Tasman Rise (southeastern Indian Ocean): implications for palaeoceanographic changes for the last 200,000 years
S. Nees, L. Armand, P. De Deckker, M. Labracherie and V. Passlow 69

Latest Quaternary oceanographic changes in the Okhotsk Sea based on diatom records
K. Shiga and I. Koizumi 91

Abyssal benthic foraminifera from the northwestern Pacific (Shatsky Rise) during the last 298 kyr
K. Ohkushi, E. Thomas and H. Kawahata 119

Distributions of calcareous dinoflagellate cysts in surface sediments of the western equatorial Atlantic Ocean, and their potential use in palaeoceanography
A. Vink, K.A.F. Zonneveld and H. Willems 149

Integrated stratigraphy and astronomical calibration of the Serravallian/Tortonian boundary section at Monte Gibliscemi (Sicily, Italy)
F.J. Hilgen, W. Krijgsman, I. Raffi, E. Turco and W.J. Zachariasse 181

Temperature influence on the carbon isotopic composition of *Globigerina bulloides* and *Orbulina universa* (planktonic foraminifera)
B.E. Bemis, H.J. Spero, D.W. Lea and J. Bijma 213

Foraminiferal response to Holocene environmental changes of a tidal estuary in Victoria, southeastern Australia
L. Li, S. Gallagher and B. Finlayson 229

Benthic foraminifera associated with cold methane seeps on the northern California margin: Ecology and stable isotopic composition
A.E. Rathburn, L.A. Levin, Z. Held and K.C. Lohmann 247

Population dynamics of *Marginopora kudakajimensis* Gudmundsson (Foraminifera: Soritidae) in the Ryukyu Islands, the subtropical northwest Pacific
K. Fujita, H. Nishi and T. Saito 267

Coccolithophore fluxes from sediment traps in the northeastern Arabian Sea off Pakistan
H.A. Andruleit, U. von Rad, A. Bruns and V. Ittekkot 285

Book Review
Fossil Nonmarine Ostracoda of the United States, by Fred M. Swain — I. Boomer 309

Erratum
Erratum to "A diatom and benthic foraminiferal record from the South Tasman Rise (southeastern Indian Ocean): implications for palaeoceanographic changes for the last 200,000 years" [Marine Micropaleontology 38 (1999) 69–89]
S. Nees, L. Armand, P. De Deckker, M. Labracherie and V. Passlow 311

Acknowledgement 313

Author Index Volume 38, 1999–2000 315